a) aus Chemical Abstracts

Titel:

Compositions containing polyalkylene glycols, ethanol, polyalcohols, surfactants,

and water for cleansing tissues

7 pp.

Erfinder:

Mori, Kenji; Otani, Yasunaga; Tezuka, Keizo

Anmelder:

Kanebo, Ltd., Japan

Patent:

JP 02104511 A2 19900417

JP 1988-258280

19881012

Abstract:

Compns. for cleansing tissues contain HO(R10)I(R20)m(R30)nH (R1-R3 = CH2CH2, CH2CHMe; I + m + n .ltoreq. 400; I = 9-300; m, n = 0-300) 1.0-8.0, EtOH 5-25, water-sol. polyalcs. 1.0-8.0, surfactants 0.1-10.0 wt.%, and H2O. The compns. are stable and show good cleansing effect without stickiness or irritation. A compn. was prepd. from HO(CH2CH2O)30(CH2CHMeO)30(CH2CH2O)30H 5.0, EtOH 15.0, shapping 5.0, polyagostabless a satisfact managing 5.0, and H2O 72.0 at 9%

glycerin 5.0, polyoxyethylene sorbitan monooleate 3.0, and H2O 72.0 wt.%.

IPC:

A61K007-02

sekundär: A47K007-00; A47K010-16

b) World Patents Index:

Titel:

Storage stable compsn. for cleansing tissue - contg. poly alkylene glycol, ethanol, water soluble poly hydric alcohol, surfactant and water.

Anmelder:

KANEBO LTD

Patent:

JP 02104511 A 19900417 (199021)*

Priorität:

JP 1988-258280 19881012

IPC:

A47K007-00; A47K010-16; A61K007-02

Abstract:

A new compsn. for cleansing tissue contains 1.0-8.0 wt.% of a polyalkylene glycol of formula (I) HO(R10)I-(R20)m-(R30)n-H, 5-25 wt.% of ethanol, 1.0-8.0 wt.% of a water-soluble polyhydric alcohol, 0.1-10.0 wt.% of a surfactant, and water. In (I): R1, R2, and R3 = -CH2-CH2-or -CH2CH-; I + m + n = 400 or larger; I = 9-300; m = 0-300; n = 0-300. (I) is pref. polyethylene glycol, polypropylene glycol, polyoxyethylene-polyoxypropylene copolymer, polyoxypropylene-polyoxyethylene block copolymer of which the Pluronic type is the most pref. Polyhydric alcohols are pref. ethylene glycol, 1,3-butylene glycol, glucose or erythritol. Surfactants are pref. sorbitan monostearate, diethylene glycol monooleate, N-(3-oleyloxy-2hydroxypropyl) diethanol amine, polyoxyethylene glyceryl monooleate, polyoxyethylene lauryl ether, or sodium salts of higher fatty acids.

USE/ADVANTAGE - The compsn. has good storage stability and fresh touch without stimuli or stickiness. It has a high cleansing effect.

c) ESPACENET (aus JAPIO)

Titel:

Composition for cleansing tissue paper

Erfinder:

MORI KENJI; OTANI YASUNAGA; TEZUKA KEIZO

Anmelder:

KANEBO LTD, JP (CO 000095)

Patent:

JP 02104511 A 19900417 Heisei

Priorität:

JP1988-258280 (JP63258280 Heisei) 19881012

IPC:

A61K007-02 sekundär:

A47K007-00; A47K010-16

Abstract

PURPOSE: To provide the subject composition generating no mold, having excellent quality stability, simply used, having a good feeling of use and optimal for removing the stains of skins by comprising a polyalkylene glycol, ethanol, a water-soluble polyhydric alcohol, a surfactant and water. CONSTITUTION: The subject composition comprises 1.0-8.0wt.% of a compound of the formula (R1-R3 are -CH2CH2- or -CH2CH(CH3)-; I is 9-300; m and n are 0-300 and I+m+n is .ltoreq.400) (preferably polyoxyethylene-polyoxypropylene block copolymer), 5-25wt.% of ethanol, 1.0-8.0wt.% of a water-soluble polyhydric alcohol (e.g., ethylene glycol), 0.1-10.0wt.% of surfactant (e.g., sorbitan monostearate or higher fatty acid Na salt) and water. The composition is homogeneously impregnated into tissue paper, etc., has no irrigation and no tackiness and removes such

components that are easily not removed with usual cleansing tissue paper.